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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : A. K. BHANDARI et al.

Group Art Unit: 2643

Serial No. : 09/619,312

Examiner: Rexford Barnie

Filed : July 19, 2000

For : SYSTEM AND METHOD FOR PROVIDING REMOTE ACCESS TO
TELECOMMUNICATIONS SERVICES

SIXTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

SEP 17 2004

Technology Center 2600

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §§1.56 and 1.97-1.98, and supplemental to the Information Disclosure Statements filed September 4, 2002, April 2, 2002, May 23, 2002, January 15, 2002, and October 20, 2000, in the instant application, Applicants hereby call the following documents to the Examiner's attention:

U.S. Patent No. 5,592,541 to FLEISCHER, III et al., issued on January 7, 1997;

U.S. Patent No. 5,799,073 to FLEISCHER, III et al., issued on August 25, 1998;

U.S. Patent No. 6,097,802 to FLEISCHER, III et al., issued on August 01, 2000;

U.S. Patent No. 5,680,446 to FLEISCHER, III et al., issued on October 21, 1997;

U.S. Patent No. 6,631,186 to ADAMS et al., issued on October 07, 2003 ;

U.S. Patent No. 4,611,094 to ASMUTH et al., issued on September 9, 1986;

U.S. Patent No. 4,611,096 to ASMUTH et al., issued on September 9, 1986;

U.S. Patent No. 4,788,718 to MCNABB, issued on November 29, 1988;

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U.S. Patent No. 4,899,373 to LEE et al., issued on February 6, 1990;
U.S. Patent No. 5,247,571 to KAY et al., issued on September 21, 1993;
U.S. Patent No. 5,337,351 to MANABE et al., issued on August 9, 1994;
U.S. Patent No. 5,353,331 to EMERY et al., issued on October 4, 1994;
U.S. Patent No. 5,404,396 to BRENNAN, issued on April 4, 1995;
U.S. Patent No. 5,438,568 to WEISSER, Jr., issued on August 1, 1995;
U.S. Patent No. 5,448,631 to CAIN, issued on September 5, 1995;
U.S. Patent No. 5,657,451 to KHELLO, issued on August 12, 1997;
U.S. Patent No. 5,796,950 to SIPS et al., issued on August 18, 1998;
U.S. Patent No. 5,802,159 to SMOLENTZOV et al., issued on September 1, 1998;
U.S. Patent No. 5,822,419 to ENSTONE et al., issued on October 13, 1998;
U.S. Patent No. 4,296,463 to DALBOUSSIÈRE et al., issued on October 20, 1981;
U.S. Patent No. 5,294,229 to HARTZELL et al., issued on March 14, 1994;
U.S. Patent No. 5,398,220 to BARKER, issued on March 14, 1995;
U.S. Patent No. 5,444,768 to LEMAIRE et al., issued on August 22, 1995;
U.S. Patent No. 5,548,566 to BARKER, issued on August 20, 1996;
U.S. Patent No. 5,758,351 to GIBSON et al., issued on May 26, 1998;
U.S. Patent No. 5,787,237 to REILLY, Paul E., issued on July 28, 1998;
U.S. Patent No. 5,790,173 to STRAUSS et al., issued on August 4, 1998;
U.S. Patent No. 5,867,562 to SCHERER, issued on February 2, 1999;
U.S. Patent No. 5,579,384 to SEYMOR, issued on November 26, 1996;
U.S. Patent No. 5,687,212 to KINSER, Jr. et al., issued on November 11, 1997;

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U.S. Patent No. 6,167,122 to TITMUSS et al., issued on December 26, 2000;
U.S. Patent No. 6,160,877 to TATCHELL et al., issued on December 12, 2000;
U.S. Patent No. 6,330,598 to BECKWITH et al., issued on December 11, 2001;
U.S. Patent No. 5,740,438 to RATCLIFF et al., issued on April 14, 1998;
U.S. Patent No. 6,032,184 to COGGER et al., issued on February 29, 2000;
U.S. Patent No. 6,115,040 to BLADOW et al., issued on September 5, 2000;
U.S. Patent No. 6,118,780 to DUNN et al., issued on September 12, 2000;
U.S. Patent No. 6,192,118 to BAYLESS et al., issued on February 20, 2001;
U.S. Patent No. 6,195,678 to KOMURO, issued on February 27, 2001;
U.S. Patent No. 6,195,697 to BOMAN-AMUAH on February 27, 2001;
U.S. Patent No. 6,259,449 to SAXENA et al., issued on July 10, 2001;
U.S. Patent No. 4,429,188 to ALLEN, issued on January 31, 1984;
U.S. Patent No. 4,860,347 to COSTELLO, issued on August 22, 1989;
U.S. Patent No. 5,109,408 to GREENSPAN et al., issued on April 28, 1992;
U.S. Patent No. 5,436,957 to MCCONNELL, issued on July 25, 1995;
U.S. Patent No. 5,467,388 to REDD, Jr. et al., issued on November 14, 1995;
U.S. Patent No. 5,802,157 to CLARKE et al., issued on September 1, 1998;
U.S. Patent No. 6,104,799 to JAIN et al., issued on August 15, 2000;
U.S. Patent No. 6,233,330 to MCCLURE et al., issued on May 15, 2001;
U.S. Patent No. 6,246,756 to BORLAND et al., issued on June 12, 2001;
U.S. Patent No. 5,572,583 to WHEELER, Jr. et al., issued on November 5, 1996;
U.S. Patent No. 5,864,613 to FLOOD, issued on January 26, 1999;

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U.S. Patent No. 5,200,995 to GAUKEL et al., issued on April 6, 1993;
U.S. Patent No. 6,317,484 to MCALLISTER, issued on November 13, 2001;
U.S. Patent No. 6,173,437 to POLCYN, issued on January 9, 2001;
U.S. Patent No. 5,642,410 to WALSH et al., issued on June 24, 1997;
U.S. Patent No. 5,655,013 to GAINSBORO, issued on August 5, 1997;
U.S. Patent No. 6,134,310 to SWAN et al., issued on October 17, 2000;
U.S. Patent No. 6,320,948 to HEILMANN et al., issued on November 20, 2001;
U.S. Patent No. 4,232,199 to BOATWRIGHT et al., issued on November 4, 1980;
U.S. Patent No. 5,479,487 to HAMMOND, issued on December 26, 1995;
U.S. Patent No. 5,054,055 to HANLE et al., issued on October 1, 1991;
U.S. Patent No. 5,583,564 to RAO et al., issued on December 10, 1996;
U.S. Patent No. 5,625,676 to GRECO et al., issued on April 29, 1997;
U.S. Patent No. 5,764,748 to ROSENTHAL et al., issued on June 9, 1998;
U.S. Patent No. 5,796,806 to BRICKBICHLER, issued on August 18, 1998;
U.S. Patent No. 5,933,490 to WHITE et al., issued on August 13, 1999;
U.S. Patent No. 5,982,870 to PERSHAN et al, issued on November 9, 1999;
U.S. Patent No. 6,058,178 to MCKENDRY et al., issued on May 2, 2000;
U.S. Patent No. 6,246,751 to BERGL et al., issued on June 12, 2001;
U.S. Patent No. 6,445,694 to SWARTZ, issued on September 3, 2002;
U.S. Patent No. 6,463,145 to O'NEAL et al., issued on October 8, 2002;
U.S. Patent No. 6,529,596 to ASPREY et al., issued on March 4, 2003;
U.S. Patent No. 5,333,185 to BURKE et al., issued on July 26, 1994;

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U.S. Patent No. 5,550,909 to CHANDA et al., issued on August 27, 1996;

U.S. Patent No. 5,892,822 to GOTTLIEB et al., issued on April 6, 1999;

U.S. Patent No. 6,574,661 to DELANO et al., issued on June 2, 2003;

U.S. Patent No. 6,778,651 to JOST et al., issued August 17, 2004;

U.S. Patent Application Publication No. US 2002/0054587 to BAKER et al., published on May 9, 2002;

WO 99/16230, published on April 01, 1999;

WO 99/20058, published on April 22, 1999;

WO 01/35240, published on May 17, 2001;

WO 00/65857, published on November 02, 2000;

WO 92/09164, published on May 29, 1992;

EP 0 611 083 B1 to INVERVOICE, Inc., published on August 17, 1994, with English Abstract;

EP 0 740 480 to RAO et al., published on October 30, 1996, with English Abstract;

International Search Report dated May 09, 2002 for related PCT Application No. PCT/US01/43206;

International Examination Report dated January 24, 2003 for related International Application No. PCT/US01/43206;

International Search Reported dated December 04, 2002 for related International Application No. PCT/US02/31594;

“MegaHub PACE SMS- Service Management System- Advanced Intelligent Network

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Systems,” Communications Corporation, Issue 0.4, July 17, 1994;

Berman, Roger K., and Brewster, John H., “Perspectives on the AIN Architecture,” IEEE Communications Magazine, February 1992, pp. 27-32;

Advanced Intelligent Network (AIN) 0.1 Switching Systems Generic Requirements (Bellcore TR-NWT-001284), Issue 1, August 1992;

Advanced Intelligent Network (AIN) 0.1 Switch-Service Control Point (SCP) Application Protocol Interface Generic Requirements (Bellcore TR-NWT-001285), Issue 1, August 1992;

BT Technology Journal, vol. 13, No. 2. Apr. 1995, Ipswich GB. pp. 132-142, Marshall et al., “The information services supermarket”;

“Next Generation Phone System”, Internet web pages by CommWeb.com, August 2, 2001;

Lennox et al., “Call processing Language Framework and Requirements”, RFC 2824, published May 2000;

Lennox et al., “CPL: A Language for User Control of Internet Telephony Services”, Internet Engineering Task Force, IPTEL WG, published October 25, 2000;

J. Rosenberg, “Introduction to CPL”, Dynamicsoft, Winter 2001 Von Developers Conference, published February 25, 2001;

“Teleglobe International Toll Free Services,” www.teleglobe.com (December 2002); and

“Sprint Wholesale Toll-Free Services,” http://www.sprintbiz.com/wholesale/products/toll_free_services.pdf (January 2001).

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Applicants respectfully request that the Examiner consider and cite the above documents. Copies of the above-noted documents are attached and have been listed on a PTO-1449 Form which is also attached hereto. Accordingly, the Examiner is requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the Form to Applicants with the next official communication in the present application to confirm consideration of these documents.

Applicants also bring to the Examiner's attention the following copending and commonly assigned patent applications:

U.S. Patent Application No. 09/545,459 to MACHACEK et al., filed on April 7, 2000;

U.S. Patent Application No. 09/983,451 to KORTUM et al., filed on October 24, 2001, which was published on April 24, 2003, pub. No. US 2003/0079028 A1;

U.S. Patent Application No. 09/983,303 to TILIKS et al., filed on October 24, 2001, which was published on April 24, 2003, Pub. No. US 2003/0076941 A1;

U.S. Patent Application No. 10/084,330 to MCBLAIN et al., filed on February 28, 2002, which was published on August 28, 2003, Pub. No. US 2003/0161459 A1;

U.S. Patent Application No. 10/436,121 to KLOS, et al., filed on May 13, 2003, which is a continuation of U.S. Patent No. 6,778,651 (above), and shares substantially the same specification;

U.S. Patent Application No. 10/423,004 to ALLEN, filed on April 25, 2003;

U.S. Patent Application No. 10/134,637 to CROCKETT et al., filed on April 30, 2002, which was published on November 14, 2002, Pub. No. US 2002/0168055 A1; and

U.S. Patent Application No. 10/660,594 to ALLEN et al., filed on September 12, 2003.

In accordance with 37 C.F.R. § 1.98(a)(2)(iii), copies of the above-mentioned applications are attached hereto. The Examiner is requested to review the file wrapper of each of the U.S. patent

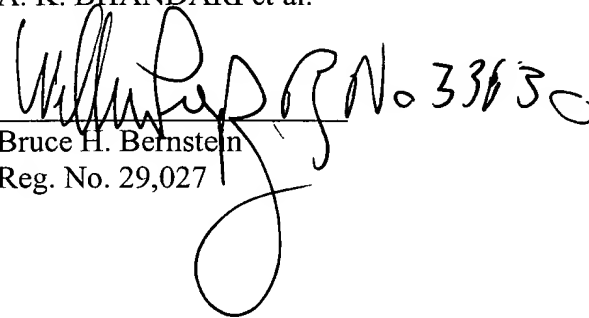
P19206.A13

applications at the U.S. Patent and Trademark Office. Of course, if for any reason the Examiner cannot locate the application, Applicants will provide any requested materials, if possible.

Applicants note that an Office Action on the merits has issued in the present application, and thus a check in the amount of \$180.00 is enclosed herewith.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

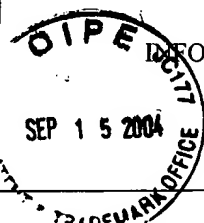
Respectfully submitted,
A. K. BHANDARI et al.



Bruce H. Bernstein
Reg. No. 29,027

September 13, 2004
GREENBLUM & BERNSTEIN, P.L.C.
1950 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P19206Application No.
09/619,312INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
A.K.BHANDARI et alFiling Date
July 19, 2000Group
2643

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 5 9 2 5 4 1	01/07/97	FLEISCHER,III et al.			
	5 7 9 9 0 7 3	08/25/98	FLEISCHER,III et al.			
	6 0 9 7 8 0 2	08/01/00	FLEISCHER,III et al.			
	5 6 8 0 4 4 6	10/21/97	FLEISCHER,III et al.			
	6 6 3 1 1 8 6	10/07/03	ADAMS et al			
	4 6 1 1 0 9 4	09/09/86	ASMUTH et al			
	4 6 1 1 0 9 6	09/09/86	ASMUTH et al			
	4 7 8 8 7 1 8	11/29/88	MCNABB			
	4 8 9 9 3 7 3	02/06/90	LEE et al			
	5 2 4 7 5 7 1	09/21/93	KAY et al			
	5 3 3 7 3 5 1	08/09/94	MANABE et al			
	5 3 5 3 3 3 1	10/04/94	EMERY et al			
	5 4 0 4 3 9 6	04/04/95	BRENNAN			
	5 4 3 8 5 6 8	08/01/95	WEISSER, Jr.			
	5 4 4 8 6 3 1	09/05/95	CAIN			
	5 6 5 7 4 5 1	08/12/97	KHELLO			
	5 7 9 6 9 5 0	08/18/98	SIPS et al			
	5 8 0 2 1 5 9	09/01/98	SMOLENTZOV et al			
	5 8 2 2 4 1 9	10/13/98	ENSTONE et al			
	4 2 9 6 4 6 3	10/20/81	DALBOUSSIÈRE et al			
	5 2 9 4 2 2 9	03/04/94	HARTZELL et al			
	5 3 9 8 2 2 0	03/14/95	BARKER			
	5 4 4 4 7 6 8	08/22/95	LEMAIRE et al			
	5 5 4 8 5 6 6	08/20/96	BARKER			
	5 7 5 8 3 5 1	05/26/98	GIBSON et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

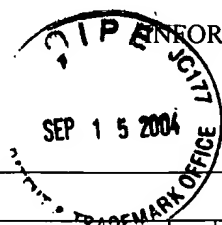
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 7 8 7 2 3 7	07/28/98	REILLY, Paul E.			
	5 7 9 0 1 7 3	08/04/98	STRAUSS et al			
	5 8 6 7 5 6 2	02/02/99	SCHERER			
	5 5 7 9 3 8 4	11/26/96	SEYMOR			
	5 6 8 7 2 1 2	11/11/97	KINSER, Jr. et al			
	6 1 6 7 1 2 2	12/26/00	TITMUSS et al			
	6 1 6 0 8 7 7	12/12/00	TATCHELL et al			
	6 3 3 0 5 9 8	12/11/01	BECKWITH et al			
	5 7 4 0 4 3 8	04/14/98	RATCLIFF et al			
	6 0 3 2 1 8 4	02/29/00	COGGER et al			
	6 1 1 5 0 4 0	09/05/00	BLADOW et al			
	6 1 1 8 7 8 0	09/12/00	DUNN et al			
	6 1 9 2 1 1 8	02/20/01	BAYLESS et al			
	6 1 9 5 6 7 8	02/27/01	KOMURO			
	6 1 9 5 6 9 7	02/27/01	BOMAN-AMUAH			
	6 2 5 9 4 4 9	07/10/01	SAXENA et al			
	4 4 2 9 1 8 8	01/31/84	ALLEN			
	4 8 6 0 3 4 7	08/22/89	COSTELLO			
	5 1 0 9 4 0 8	04/28/92	GREENSPAN et al			
	5 4 3 6 9 5 7	07/25/95	MCCONNELL			
	5 4 6 7 3 8 8	11/14/95	REDD, Jr. et al			
	5 8 0 2 1 5 7	09/01/98	CLARKE et al			
	6 1 0 4 7 9 9	08/15/00	JAIN et al			
	6 2 3 3 3 3 0	05/15/01	MCCLURE et al			

FOREIGN PATENT DOCUMENTS

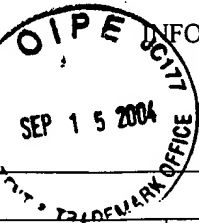
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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	6 2 7 4 7 5 6	06/12/01	BORLAND et al.			
	5 5 7 2 5 8 3	11/05/96	WHEELER, Jr. et al			
	5 8 6 4 6 1 3	01/26/99	FLOOD			
	5 2 0 0 9 9 5	04/6/93	GAUKEL et al			
	6 3 1 7 4 8 4	11/13/01	MACALLISTER			
	6 1 7 3 4 3 7	01/09/01	POLCYN			
	5 6 4 2 4 1 0	06/24/97	WALAH et al			
	5 6 5 5 0 1 3	08/05/97	GAINSBORO			
	6 1 3 4 3 1 0	10/17/00	SWAN et al			
	6 3 2 0 9 4 8	11/20/01	HEILMANN et al			
	4 2 3 2 1 9 9	11/04/80	BOATWRIGHT et al			
	5 4 7 9 4 8 7	12/26/95	HAMMOND			
	5 0 5 4 0 5 5	10/01/91	HANLE et al			
	5 5 8 3 5 6 4	12/10/96	RAO et al			
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	6 5 2 9 5 9 6	03/04/03	ASPREY et al			
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FOREIGN PATENT DOCUMENTS

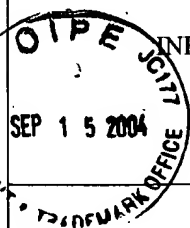
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		5	8	9	2	8	2	2	04/06/99	GOTTLIEB et al			
		6	5	7	4	6	6	1	06/03/03	DELANO et al			
		6	7	7	8	6	5	1	08/17/04	JOST et al			
	2002/	0	0	5	4	5	8	7	05/09/02	BAKER et al			

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	0	7	4	0	4	8	0		10/30/96	E.P.O				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English Language Abstract of EP 0611083.
	2	English Language Abstract of EP 0740480.
	3	"MegaHub PACE SMS- Service Management System- Advanced Intelligent Network Systems," Communications Corporation, Issue 0.4, July 17, 1994.
	4	Berman, Roger K., and Brewster, John H., "Perspectives on the AIN Architecture," IEEE Communications Magazine, February 1992, pp. 27-32.
	5	Advanced Intelligent Network (AIN) 0.1 Switching Systems Generic Requirements (Bellcore TR- NWT-001284), Issue 1, August 1992.
	6	Advanced Intelligent Network (AIN) 0.1 Switch-Service Control Point (SCP) Application Protocol Interface Generic Requirements (Bellcore TR-NWT-001285), Issue 1, August 1992.
	7	BT Technology Journal, vol. 13, No. 2. Apr. 1995, Ipswich GB. pp. 132-142, Marshall et al., "The information services supermarket".
	8	"Next Generation Phone System", Internet web pages by CommWeb.com, August 2, 2001.

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